United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

027765

7590

10/31/2006

NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506 MERRIFIELD, VA 22116

EXAMINER

PATEL, NITIN

ART UNIT PAPER NUMBER

2629

DATE MAILED: 10/31/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/707.741 | 01/08/2004 | Yung-Hung Shen | VASP0001USA | 1740 |

TITLE OF INVENTION: DRIVING CIRCUIT OF A LIQUID CRYSTAL DISPLAY PANEL AND RELATED DRIVING METHOD

| ſ | APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| | nonprovisional | YES | \$700 | \$300 | \$0 | \$1000 | 01/31/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

| maintenance fee notifica | tions. | ock 1 for any change of address) | | | mailing can only be used for s certificate cannot be used for | r domestic mailings of the |
|---|--|---|---|---|--|--|
| • | | | nan | ers. Each additional | s certificate cannot be used to be used to be a saignme to be a saignme of mailing or transmission. | or any other accompanying nt or formal drawing, must |
| 027765 | | /2006 | | Com | tificate of Mailing on Trans | mission |
| NORTH AME P.O. BOX 506 MERRIFIELD, | RICA INTELLEC VA 22116 | TUAL PROPERT | TY CORPORATION State add tran | Neby certify that the es Postal Service we ressed to the Mail | tificate of Mailing or Trans is Fee(s) Transmittal is being ith sufficient postage for fire Stop ISSUE FEE address TO (571) 273-2885, on the d | g deposited with the United st class mail in an envelope above, or being facsimile |
| | | | | | 14.50 | (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/707,741 | 01/08/2004 | | Yung-Hung Shen | | VASP0001USA | 1740 |
| TITLE OF INVENTION | I: DRIVING CIRCUIT (| OF A LIQUID CRYSTAL | L DISPLAY PANEL AND | RELATED DRIVI | NG METHOD | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE | E FEE TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | YES | \$700 | \$300 | \$0 | \$1000 | 01/31/2007 |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS |] | | |
| PATEL | , NITIN | 2629 | 345-087000 | • | | |
| CFR 1.363). Change of corresp Address form PTO/Simple PTO/Simple PTO/Simple PTO/SB/47; Rev 03-0 Number is required. | lication (or "Fee Address 02 or more recent) attach | nge of Correspondence "Indication form ned. Use of a Customer | 2. For printing on the part (1) the names of up to or agents OR, alternation (2) the name of a single registered attorney or 2 registered patent attorney is ted, no name will be THE PATENT (print or ty | o 3 registered paten vely, le firm (having as a agent) and the name orneys or agents. If a printed. | t attorneys 1 member a 2 es of up to | |
| recordation as set for (A) NAME OF ASSI | th in 37 CFR 3.11. Comp GNEE | ified below, no assignee pletion of this form is NO categories (will not be p | T a substitute for filing an (B) RESIDENCE: (CITY | assignment. Y and STATE OR C | ee is identified below, the decountry) orporation or other private greaters. | |
| 4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies | | | A check is enclosed. Payment by credit car | rd. Form PTO-2038 | ny previously paid issue fee is attached. ge the required fee(s), any deer er (enclose a | |
| | itus (from status indicate | | b. Applicant is no lon | nger claiming SMAI | LL ENTITY status. See 37 C | FR 1.27(g)(2). |
| * * | | | • | | stered attorney or agent; or the | |
| Authorized Signature | | <u> </u> | | Date | ·· | |
| Typed or printed name | | | | | lo | |
| Alexandria, Virginia 223 | 313-1450. | | | | the public which is to file (and minutes to complete, including mments on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control | |



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FI | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|----------------------|----------|---------------|----------------------|-------------------------|------------------|--|
| 10/707,741 | . 0 | 01/08/2004 | Yung-Hung Shen | VASP0001USA | 1740 | |
| 027765 | 7590 | 10/31/2006 | | EXAM | IINER | |
| | ERICA IN | TELLECTUAL PR | PATEL, NITIN | | | |
| P.O. BOX 506 | | | | ART UNIT | PAPER NUMBER | |
| MERRIFIELD, VA 22116 | | | | 2629 | | |
| | | | | DATE MAILED: 10/31/2006 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 602 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 602 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.